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**GARY R. HERBERT**

*Governor*

**GREG BELL**

*Lieutenant Governor*

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

**MICHAEL R. STYLER**

*Executive Director*

### Division of Oil, Gas and Mining

**JOHN R. BAZA**

*Division Director*

## Inspection Report

Permit Number:	C0070042
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, November 02, 2010
Start Date/Time:	11/2/2010 11:00:00 AM
End Date/Time:	11/2/2010 3:00:00 PM
Last Inspection:	Thursday, October 07, 2010

Representatives Present During the Inspection:

OGM Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Clear, Temp. 55 Deg. F.

Inspection ID Report Number: 2545

Accepted by: jheltric

12/1/2010

Permittee: **SUNNYSIDE COGENERATION ASSOCIATES**

Operator: **SUNNYSIDE COGENERATION ASSOCIATES**

Site: **STAR POINT REFUSE**

Address: **PO BOX 159, SUNNYSIDE UT 84539**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

#### Current Acreages

152.93	Total Permitted
152.93	Total Disturbed
	Phase I
	Phase II
	Phase III

#### Mineral Ownership

- ☐ Federal
- ☐ State
- ☐ County
- ☒ Fee
- ☐ Other

#### Types of Operations

- ☐ Underground
- ☐ Surface
- ☐ Loadout
- ☐ Processing
- ☒ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Rick Carter, Plant Manager Sunnyside Cogeneration, was present during the field visit.

Inspector's Signature:

*Karl H. Houskeeper*

Date Tuesday, November 02, 2010

Karl Houskeeper,

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.  
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • [www.ogm.utah.gov](http://www.ogm.utah.gov)



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## Inspection Continuation Sheet

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The following permits were reviewed:

- Mining permit C/007/042 issued November 14, 2008 and expires November 14, 2013.
- UPDES permit #UTG040025 effective May 1, 2008 and expires midnight April 30, 2013 (under general permit UTG040000).
- Air Quality Permit DAQE-239-02 issued April 1, 2002, remains in effect.
- SPCC plan is not required.
- Certificate of Insurance effective 08/01/2010 and terminates 08/01/2011.
- Reclamation agreement is dated October 14, 2003 and signed by both parties.
- Storm Water Permit UTR000604, effective 01/01/07 and expires @ midnight 12/31/11 (under general permit UTR000000).

**2. Signs and Markers**

The mine ID signs are located at the contact points of the public road to the permit area and contains all of the appropriate information. All other signs and markers observed during the inspection were in compliance with the approved MRP.

**4.a Hydrologic Balance: Diversions**

The culvert inlet that begins immediately after the culvert outlet from the main (Primary) road crossing culvert needs to be trimmed with a torch to provide an adequate opening for the drainage to pass through.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

Third quarter 2010 sediment pond inspections were done on September 23, 2010.

**4.e Hydrologic Balance: Effluent Limitations**

The September 2010 discharge monitoring reports were reviewed during the inspection. No discharges occurred from any of the outfalls.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile was inspected in the Third quarter of 2010 on September 23, 2010. The pile appeared stable. No visible hazards were observed. The pile is being actively mined.

**20. Air Quality Permit**

The air quality permit DAQE-239-02 was issued on April 1, 2002 and remains in effect.

**21. Bonding and Insurance**

The bond is a collateral bond in the amount of \$1,375,737.31, as of December 31, 2006.